# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 29 Dec 2020 until 23:59 on Wednesday 30 Dec 2020

Forecast Issued on Tuesday 29 Dec 2020 at 02:16 by Met Office Aberdeen

**Confidence:** High for cold weather continuing and for further snow showers, mainly in north of area.

**Headline for Tuesday 29 Dec 2020:** A few snow showers mainly in the north. Bitterly cold on the tops.

**Mountain weather hazards on Tuesday 29 Dec 2020**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Mist | Fog | Light snow | Heavy snow | Heavy snow | Light snow |
| Precipitation probability | | | | | |
| 20% | 30% | 30% | 30% | 30% | 40% |

**Forecast for Tuesday 29 Dec 2020**

**Weather:** A lot of dry weather with clear or sunny periods and just a few light snow showers. The showers will be mainly over the Monadhliath mountains and northern Cairngorms with only small amounts of additional snowfall. More sunshine further south with some glare from the lying snow.

**Chance of cloud free mountain/hill tops above 800m:** 40% in north of area but 80% in south. Cloud cover will be more extensive over northern ranges at around 700m but that cloud sheet will break up as it comes southwards.

**Visibility:** Very good away from showers. Temporary reductions to very poor visibility in the north as snow showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

# Mountain Weather Forecast

**Forecast for Tuesday 29 Dec 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 21/27 N | 25/31 NW | 24/31 NW | 24/31 NW | 24/32 NW | 22/29 NW | 21/27 NW |
| **900** | 13/15 NW | 17/20 NW | 16/21 NW | 17/22 NW | 18/23 NW | 16/21 NW | 14/19 NW |
| **600** | 7/9 W | 7/9 W | 8/13 W | 9/14 NW | 9/14 NW | 9/15 NW | 8/13 NW |
| **300** | 1/4 SW | 2/7 SW | 3/10 W | 5/13 NW | 6/14 NW | 6/14 NW | 5/12 NW |
| **Glen** | 4/14 NW | 5/17 NW | 5/16 NW | 5/17 NW | 6/17 NW | 6/17 NW | 5/17 NW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | -5/-14 | -6/-15 | -5/-14 | -6/-15 | -6/-15 | -7/-16 | -8/-16 |
| **900** | -3/-8 | -3/-10 | -2/-9 | -2/-9 | -3/-10 | -4/-11 | -4/-11 |
| **600** | -1/-5 | -1/-4 | -1/-5 | -1/-5 | -1/-6 | -2/-6 | -2/-7 |
| **300** | -0/-2 | -0/-2 | 0/-2 | 0/-2 | 0/-3 | -0/-4 | -1/-4 |
| **Glen** | -0/-3 | 1/-2 | 1/-2 | 1/-3 | 1/-3 | 0/-4 | -0/-5 |
| **Freezing Level*** | 300m | 300m | 400m | 400m | 400m | 300m | 200m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**

Feeling bitterly cold over higher ridges/summits. Combination of sub-zero temperatures and fresh to strong northwesterly winds. Temperatures in the glens will be much lower where there is snow on the ground.

**Forecast for Wednesday 30 Dec 2020**

**Weather:** Another cold day with sunny spells. Still a few snow showers, mainly in north of area with the odd flurry further south. Continuing to feel bitterly cold on the tops.

**Maximum wind:** Northwesterly winds with average speeds about 20mph over higher ridges and summits.

**Chance of cloud free mountain/hill tops above 800m:** 40% in north but 80% in south where the clouds will remain well broken.

**Visibility:** Very good generally but patches of very poor visibility in north in association with snow showers.

**Temperature:** **Glens:** minus 5 Celsius rising briefly to plus 2 Celsius.
**At 800m:** Minus 3 Celsius.
**Freezing level:** Temperatures will remain below freezing at most levels.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved